| | Index of Claims | | | | | | | | | | | | | Application/Control No. | | | | | | | | | Applicant(s)/Patent under Reexamination | | | | | | | | | | | | |
|---|---|----------|----------|------------|--------|----|----|--|--|-----------|---|----------|-----------------|-------------------------|---------|-------------------------|---------------------|----------|-----------|------------|--------------|-----|---|------------|----------|-----------------|-----------|---------|--------------|----|----------|-----------|---|---|-----|
| | | | | | | | | | | | | | | | ۱., | 10/631,967 | | | | | | | | | | HILLISCH ET AL. | | | | | | | | | |
| | | | | | | | | | | | | | | | | Examiner | | | | | | | | | Art Unit | | | | | | | | | | |
| | TOTAL AND SHIP WHE MAD AND LAW LAW (A) | | | | | | | | | | | | | | В | Barbara P. Badio, Ph.D. | | | | | | | | | 1617 | | | | | | | | | | |
| | √ Rejected (TI | | | | | | | | | | | | Through numeral | | | | | | Т | Non-Electe | | | | | П | Appeal | | | | _ | | | | | ١ |
| • | | | | | | | | | | Cancelled | | | | | | \dashv | - | | | <u>··</u> | | { | | A | | | | | | | • | | | | |
| | = Allowed | | | | | | | | * | | Restricted | | | | | Interfer | | | en- | CB | | 0 | Objected | | | | | | | | | | | | |
| | Claim Date | | | | | | | 8 | _ | _ | | Claim | | | | D | ate | | | | [| Cla | im | | _ | Date | | | | | | | | | |
| | Flnal | Original | 873705 | 460 | G H | 8 | | | | | | Final | Original | - | | | | | | | | | Final | Original | | | | | | | | | • | | |
| • | | 1 | 7 | 3 | Ξ | 3 | H | | | | \exists | | 51 | \pm | 上 | | | 士 | \pm | 士 | | ŀ | | 101 | Ц | 1 | 士 | 士 | 土 | | | | | | - 1 |
| | | 3 | 0 | ╟ | = | 2 | ╀ | - | ┞ | H | Н | | 52 53 | | + | Н | Н | 4 | + | + | H | 1 | | 102 | ┦ | + | + | + | ╀ | ╀ | Н | \dashv | | | |
| | | 4 | | I | Z | Ė | | 上 | | | | | 54 | | 士 | | | 1 | T | T | | l | | 104 | | 1 | 士 | 1 | İ | | 匚 | | ı | | |
| | | 5 | ╟ | H | F | ₩ | ┝ | ╀ | - | _ | Н | _ | 55 56 | | ╀ | H | Н | + | + | +- | Н | | | 105 106 | \vdash | + | + | + | ╀ | ╀ | H | \dashv | ı | | |
| | | 7 | | H | 1 | = | t | \vdash | 1 | - | Н | - | 57 | | + | | H | 7 | \dagger | 1 | Н | } | 一 | 107 | H | + | \dagger | 十 | + | ╁ | \vdash | \exists | ı | • | |
| | | 8 | П | | P | 4 | L | L | L | Ŀ | | | 58 | | Ţ | | | \Box | 1 | Ţ | | [| | 108 | \Box | 7 | 1 | Ţ | I | I | | | ì | | |
| | | 9 | ╟ | 5 | 14 | ₩ | ┝ | ⊢ | ┝ | H | Н | - | 59 60 | | ╁ | - | \dashv | ╗ | + | ╬ | Н | ╽┟ | | 109 110 | ┨ | ╁ | + | ╁ | ╁ | ╁ | H | Н | ì | | • |
| | | 11 | | Z | ഥ | Ш | | 上 | Ŀ | | Image: section of the content of the con | | 61 | | 土 | | | \pm | 1 | \pm | | l | | 111 | 口 | 士 | \perp | İ | İ | İ | Ε | | ì | | |
| • | | 12 | ₩. | 흘 | 1/2 | 12 | - | ╀- | L | L | Н | | 62 | | 1 | | \Box | 4 | 4 | + | H | | | 112 113 | П | \perp | 4 | 1 | 1 | ↓_ | _ | Н | ı | | |
| • | - | 14 | ╫ | Ū | E | 挂 | 1 | ╁╌ | ┢ | ┝ | Н | - | 64 | | ╁ | +- | Н | ╅ | ┿ | ┿ | ╆ | } | | 114 | Н | + | ╅ | ┿ | ┿ | ╁ | ┝ | Н | | | |
| i | | 15 | Ц | O | Π | V | 1 | | | | | | 65 | <u> </u> | I | | | コ | ユ | | | | | 115 | | | | | | L | | | | | |
| | · | 18 17 | ۲ | چ | 1 | 14 | 1 | ╁ | ┝ | H | Η. | - | 67 | | ╀ | ╀ | \vdash | + | + | + | - | | | 116 117 | Н | 4 | + | ┿ | ╁- | ╀ | ┞ | Н | | • | |
| | | 18 | | | ÍĪ | T | t | | | | H | | 66 | | 1 | | | 1 | + | + | \top | lł | | 118 | Н | 1 | + | T | † | T | \vdash | Н | | | |
| | | 19 | | | П | П | L | Ţ | Г | | | | 69 | | \perp | Г | П | \Box | Ţ | \top | | | | 119 | П | コ | \Box | I | T | Γ | \Box | | | | |
| | - | 20 21 | ┝ | ⊢ | H | ₩ | ╀╌ | ╁ | ┝ | ├ | Н | ┝ | 70 | + | ╁ | ╀ | \vdash | + | + | + | ╀ | | | 120 121 | ╂┥ | ┵ | ╅ | ╀ | ╁ | ╀ | H | Н | | | |
| | | 22 | | | 宣 | Ė | 七 | | L | | Ы | | 72 | ? | 土 | | | | 士 | 土 | | | | 122 | | 士 | \pm | T | 1 | t | | | | | |
| • | | 23 | | | L | L | Г | | oxdapprox | Ŀ | | | 73 | | T | | \Box | \Box | ユ | Ţ | П | [| | 123 | П | \Box | 7 | Ţ | Ţ | Τ | L | \Box | | | |
| | ├— | 24 25 | ┞ | ├ | ╀╌ | ╀ | ╀╌ | ╁ | ┝ | ┞ | Н | \vdash | 74 75 | + | ╁┈ | ╀ | \vdash | \dashv | + | ╌ | ╄╼ | | | 124 125 | \vdash | + | | ╀ | ╬ | ╀ | ╀ | Н | | | |
| | | 26 | | | | T | L | L | t | | | | 76 | Т | 1. | t. | | | 1 | + | T | 1 | | 128 | | 十 | + | + | + | t | 十 | Н | • | | |
| • | | 27 | | _ | | F | L | lacksquare | \sqsubset | | П. | | 77 | | Ţ | L | П | \Box | \dashv | \bot | $oxed{\Box}$ | 1 | | 127 | П | \Box | 耳 | Ţ | Ţ | T | \Box | | , | | |
| | ├ | 28 29 | ┝ | ┝ | ┝ | ╁ | ╁╴ | ╫╌ | ┢ | ┝ | Н | - | 78 78 | | ╁╴ | ╁ | ╌ | ┥ | ╅ | ┿ | ╁╌ | | Щ | 128 129 | | ┥ | + | ╬ | ╁ | ╀ | ╁ | Н | | | |
| | | 30 | | | | | L | | | | | | 80 | | | | | コ | 士 | 1 | | 1 | | 130 | | 士 | 士 | 土 | 士 | İ | 上 | | | | • |
| | <u> </u> | 31 32 | L | ┡ | Ļ | ╀ | ╀ | ╄ | ┡ | ┞- | \square | <u> </u> | 81 | | + | L | Н | 4 | | 4 | μ. | | | 131 | | 4 | 4 | 4 | 1 | L | 1 | | | | |
| • | | 33 | H | Η. | ┢ | 十 | ╁ | ╁╌ | ╁ | ┢ | Н | \vdash | 183 | | ╁ | ╁ | H | ┪ | + | + | ╁╌ | 1 | | 132 133 | | ┪ | ╗ | ╁ | ╁ | ╁ | ╆ | Н | | | ٠. |
| • | | 34 | | | | Ţ | L | \Box | | | | | - 84 | | | | 口 | コ | ゴ | | | 1 | | 134 | | \Box | | 1 | | 1 | | | | | |
| | ├ | 35 38 | ┝ | ⊢ | ╀ | ╀ | ╁ | ╀ | ├- | <u> </u> | Н | - | 85 | | ╀ | ╁ | ⊢ | + | + | + | ļ | | | 135 138 | | 4 | + | + | ╁ | ╀ | ╀ | Н | | | |
| | | 37 | | | ┢ | t | t | | \vdash | - | Н | | 187 | | + | ╁ | Н | + | + | ╅ | ╁ | | - | 137 | | + | 十 | + | 十 | + | ╁ | Н | | | |
| • | | 38 | | lacksquare | | Γ | Γ | | Г | Г | | | 86 | | I | | | \Box | コ | I | | 1 1 | | 138 | | コ | \Box | T | | Τ | | | | | |
| | ┝ | 39 40 | ├- | ┝ | ┝ | ╀ | ╀ | ╀ | ╁ | ┝ | Н | - | 89 | | ╁ | ╀ | Н | - | + | + | ╀╌ | | | 139 140 | | + | + | ┿ | ┿ | ╀ | ╄ | Н | | | |
| | | 41 | | 口 | | T | t | 上 | L | | 口 | | 91 | T | \pm | \vdash | H | 7 | \forall | 士 | \mathbf{T} | | | 141 | | _ | \pm | 士 | \dagger | 1 | t | Н | j | | |
| | <u> </u> | 42 | \vdash | 1 | F | F | F | F | F | <u> </u> | \Box | | 92 | | T | | П | 耳 | ユ | \perp | F | | | 142 | | 4 | \Box | Ţ | Ţ | F | Г | П | · | | • |
| • | | 44 | L | H | H | t | ľ | \vdash | t | \vdash | H | | 븁 | | + | 十 | ╁┤ | \dashv | \dashv | + | ╁ | H | - | 143 | | \dashv | + | + | +- | ╁ | ╁ | Н | | | |
| • | | 45 | | | | F | Γ | L | L | | 口 | | 95 | ī | I | | 口 | コ | コ | 土 | \perp | | | 145 | | 寸 | 土 | 士 | T | 上 | Ĺ | | ĺ | | |
| | | 46 | ├ | ⊢ | ╀ | ╀ | ╀ | ╀ | ╀ | ┞ | H | - | 97 | | + | ╀ | $\vdash \downarrow$ | 4 | 4 | 4 | ļ | | | 146 147 | | \dashv | 4 | 4 | Ŧ | F | F | П | | | |
| | | 48 | | | | İ | | L | L | | H | | 98 | | $^{+}$ | t | ┢┪ | _† | + | + | 1- | | | 148 | | + | + | ┿ | + | ╁ | 十 | Н | | | |
| | _ | 49 50 | L | | F | F | Г | Γ | Г | 匚 | \Box | | 99 | | T | | 口 | | \Box | 工 | | | | 149 | | I | ユ | I | I | I | | | | | |
| | | 30 | L_ | Ц. | Ц., | L | _ | Ц. | ــــــــــــــــــــــــــــــــــــــ | | Ш | Ц | 10 | 0 | Щ. | L_ | Ш | _ | | | L | 1 | | 150 | Ш | Ţ | \perp | \perp | \mathbf{L} | | | Ų | j | | |